

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

PTO Draftpersons review all originally filed drawings regardless of whether they are designated as formal or informal. Additionally, Patent Examiners will review the drawings for compliance with the regulations. Direct telephone inquiries concerning this review to the Drawing Review Branch, 703-305-8404.

The drawings filed (insert date) 9/14/94 are not objected to by the Draftsperson under 37 CFR 1.84 or 1.152. B. indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawings must be submitted according to the instructions on the back of this Notice.

1. DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings:

Black ink. Color.

Not black solid lines. Fig(s)

Color drawings are not acceptable until petition is granted.

2. PHOTOGRAPHS, 37 CFR 1.84(b)

Photographs are not acceptable until petition is granted.

3. GRAPHIC FORMS, 37 CFR 1.84 (d)

Chemical or mathematical formula not labeled as separate figure.

Group of waveforms not presented as a single figure, using common vertical axis with time extending along horizontal axis.

Individuals waveform not identified with a separate letter designation adjacent to the vertical axis. Fig(s)

Erasures, alterations, overwritings, interlineations, cracks, creases, and folds not allowed. Sheet(s)

Sheet(s)

Paper not flexible, strong, white, smooth, nonshiny, and durable.

4. TYPE OF PAPER, 37 CFR 1.84(e)

Drawing sheet not an acceptable size. Sheet(s)

All drawing sheets not the same size. Sheet(s)

21.0 cm. by 29.7 cm. (DIN size A4)

21.6 cm. by 27.9 cm. (8 1/2 by 11 inches)

21.6 cm. by 33.1 cm. (8 1/2 by 13 inches)

21.6 cm. by 35.6 cm. (8 1/2 by 14 inches)

5. SIZE OF PAPER, 37 CFR 1.84(f): Acceptable paper sizes:

21.6 cm. X 35.6 cm. 21.6 cm. X 33.1 cm. 21.6 cm. X 27.9 cm. 21.6 cm. X 29.7 cm. (8 1/2 X 14 inches) (8 1/2 X 13 inches) (DIN Size A4)

2.5 cm. (1") 2.5 cm. (1") 2.5 cm. (1") 2.5 cm. (1")

.64 cm. (1/4") .64 cm. (1/4") .64 cm. (1/4") .64 cm. (1/4")

6. MARGINS, 37 CFR 1.84(g): Acceptable margins:

Top (T) Left (L) Right (R) Bottom (B)

Sheets do not conform to chart above.

Margins do not conform to chart above.

7. VIEWS, 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes.

All views not grouped together. Fig(s)

Views connected by projection lines. Fig(s)

Views contain center lines. Fig(s)

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Views contain center lines. Fig(s)

Views connected by projection lines. Fig(s)

Modified forms, 37 CFR 1.84(n)(5)

Fig(s)

8. ARRANGEMENT OF VIEWS, 37 CFR 1.84(i)

View placed upon another view or within outline of another.

Words do not appear in a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)

Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s)

Indication such as "actual size" or "scale 1/2" not permitted.

Fig(s)

Elements of same view not in proportion to each other.

Fig(s)

10. CHARACTER OF LINES, NUMBERS, & LETTERS, 37 CFR 1.84(i)

Lines, numbers & letters not uniformly thick and well defined.

Fig(s)

clean, durable, and black (except for color drawings).

Fig(s)

Shading used for other than shape of spherical, cylindrical, and conical elements of an object, or for flat parts.

Fig(s)

Solid black shading areas not permitted. Fig(s)

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS, 37 CFR 1.84(p)

Numbers and reference characters not plain and legible. 37 CFR 1.84(p)

Numbers and reference characters used in conjunction with brackets, inverted commas, or enclosed within outlines. 37 CFR 1.84(p)(1) Fig(s)

Numbers and reference characters not oriented in same direction as the view. 37 CFR 1.84(p)(1) Fig(s)

English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s)

Numbers, letters, and reference characters do not measure at least .32 cm. (1/8 inch) in height. 37 CFR(p)(3)

Fig(s)

13. LEAD LINES, 37 CFR 1.84(g)

Lead lines cross each other. Fig(s)

Lead lines missing. Fig(s)

Lead lines not as short as possible. Fig(s)

14. NUMBERING OF SHEETS OF DRAWINGS, 37 CFR 1.84(i)

Number appears in top margin. Fig(s)

Number not larger than reference characters.

Fig(s)

Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Sheet(s)

Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)

View numbers not preceded by the abbreviation Fig.

Fig(s)

Single view contains a view number and the abbreviation Fig.

Fig(s)

Numbers not larger than reference characters.

Fig(s)

15. NUMBER OF VIEWS, 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)

View numbers not preceded by the abbreviation Fig.

Fig(s)

Single view contains a view number and the abbreviation Fig.

Fig(s)

Numbers not larger than reference characters.

Fig(s)

16. CORRECTIONS, 37 CFR 1.84(w)

Corrections not durable and permanent. Fig(s)

17. DESIGN DRAWING, 37 CFR 1.152

Surface shading shown not appropriate. Fig(s)

Solid black shading not used for color contrast.

Fig(s)